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Economics and Statistics Administration  
BUREAU OF THE CENSUS

# Manufacturers' Shipments, Inventories, and Orders

**December 2000**

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All figures in text are in seasonally adjusted current dollars

## Summary

New orders for manufactured goods in December increased \$4.1 billion or 1.1 percent to \$382.5 billion, the Department of Commerce, Bureau of the Census reported today. This follows a 1.9 percent November increase. New orders for 2000 are 7.0 percent above 1999.

Shipments decreased \$0.8 billion or 0.2 percent to \$372.9 billion, following a 0.5 percent November decrease. This is the fourth consecutive decrease. Shipments for 2000 are 6.1 percent above 1999.

Unfilled orders increased \$9.6 billion or 1.6 percent to \$598.0 billion, following a 0.8 percent November increase. The unfilled orders-to-shipments ratio was 2.80, up from 2.75 in November.

Inventories increased \$0.2 billion to \$493.6 billion, following a 0.2 percent November increase. This is the ninth consecutive increase. The inventories-to-shipments ratio was 1.32, unchanged from November.

## New Orders

New orders for manufactured durable goods in December increased \$4.5 billion or 2.1 percent to \$216.9 billion, revised from the previously published 2.2 percent increase.

Transportation equipment had the largest increase, \$6.8 billion or 13.7 percent to \$56.4 billion, due to aircraft and parts. Electronic and other electrical equipment increased \$0.3 billion or 0.8 percent to \$41.2 billion. Industrial machinery and equipment decreased \$1.6 billion or 3.6 percent to \$41.9 billion, mostly due to computer and office equipment. Primary metals, down three consecutive months, decreased \$0.6 billion or 3.9 percent to \$14.2 billion; this is the largest decrease since October 1998.

New orders for nondurable goods decreased \$0.4 billion or 0.3 percent to \$165.6 billion.

## Shipments

Shipments of durable goods in December decreased \$0.4 billion or 0.2 percent to \$207.3 billion, revised from the previously published 0.5 percent decrease. This is the third consecutive decrease.

Primary metals, down six consecutive months, had the largest decrease, \$0.6 billion or 3.7 percent to \$14.6 billion; this is the largest decrease since June 1996. Industrial machinery and equipment decreased \$0.4 billion or 0.8 percent to \$42.7 billion. Transportation equipment, down three consecutive months, decreased \$0.3 billion or 0.8 percent to \$45.1 billion. Electronic and other electrical equipment increased \$1.3 billion or 3.1 percent to \$41.8 billion.

Shipments of nondurable goods decreased \$0.4 billion or 0.2 percent to \$165.6 billion. Petroleum and coal products had the largest decrease, \$0.7 billion or 3.3 percent to \$20.3 billion.

## Unfilled Orders

Unfilled orders for durable goods in December increased \$9.6 billion or 1.7 percent to \$572.9 billion, revised from the previously published 1.4 percent increase.

Transportation equipment had the largest increase, \$11.2 billion or 4.5 percent to \$262.7 billion, due to aircraft and parts. Industrial machinery and equipment decreased \$0.9 billion or 0.9 percent to \$91.6 billion; decreases in computer and office equipment and metalworking machinery more than offset an increase in engines and turbines. Electronic and other electrical equipment decreased \$0.6 billion or 0.6 percent to \$99.2 billion. Primary metals, down thirteen of the last fourteen months, decreased \$0.3 billion or 1.1 percent to \$29.7 billion.

## Inventories

Inventories of durable goods in December increased \$0.8 billion or 0.2 percent to \$310.4 billion. This is the ninth consecutive increase.

Industrial machinery and equipment had the largest increase, \$1.1 billion or 1.8 percent to \$64.9 billion. This is the ninth consecutive increase and the largest since January 1995. Electronic and other electrical equipment, up eight of the last nine months, increased \$0.6 billion or 1.2 percent to \$48.4 billion. Transportation equipment, down for the first time since June, decreased \$0.9 billion or 1.3 percent to \$68.8 billion.

Inventories of nondurable goods decreased \$0.6 billion or 0.3 percent to \$183.1 billion.

By stage of fabrication, December finished goods increased 1.2 percent in durables and 0.3 percent in nondurables. Work in process decreased 0.5 percent in durables and 0.4 percent in nondurables. Materials and supplies increased 0.2 percent in durables and decreased 1.1 percent in nondurables.

Our internet address is: <http://www.census.gov/indicator/www/m3>

**Table 1. VALUE OF MANUFACTURERS' SHIPMENTS FOR INDUSTRY GROUPS**  
(Millions of Dollars)

Industry	Seasonally Adjusted						Not Seasonally Adjusted <sup>1</sup>						
	Monthly			Percent Change			Monthly				Percent Change	Year to date	
	Dec. 2000 <sup>a</sup>	Nov. 2000 <sup>a</sup>	Oct. 2000	Nov. - Dec.	Oct. - Nov.	Sept. - Oct.	Dec. 2000 <sup>a</sup>	Nov. 2000 <sup>a</sup>	Oct. 2000	Dec. 1999	Dec. 00/99	2000 <sup>a</sup>	1999
All manufacturing industries.....	372,897	373,703	375,428	-0.2	-0.5	-1.2	371,870	370,897	383,295	365,926	+1.6	4,514,324	4,259,532
Manufacturing industries													
with unfilled orders.....	213,848	213,614	214,956	+0.1	-0.6	-1.6	221,207	212,458	216,941	215,652	+2.6	2,581,725	2,430,328
without defense capital goods.....	366,217	367,224	369,191	-0.3	-0.5	-1.2	363,936	364,057	377,076	358,396	+1.5	4,436,984	4,180,131
Durable goods industries.....	207,286	207,715	209,833	-0.2	-1.0	-2.0	210,854	204,915	213,140	209,219	+0.8	2,531,728	2,407,473
With unfilled orders.....	175,387	175,165	176,137	+0.1	-0.6	-1.6	183,057	173,364	176,883	177,151	+3.3	2,113,256	1,979,179
Stone, clay, and glass products.....	7,990	8,308	8,677	-3.8	-4.3	-0.7	6,945	8,117	9,269	7,957	-12.7	104,196	103,773
Primary metals.....	14,577	15,138	15,477	-3.7	-2.2	-1.6	13,240	14,716	15,778	14,447	-8.4	188,619	178,466
Blast furnaces, steel mills.....	5,027	5,423	5,678	-7.3	-4.5	-0.6	4,525	5,200	5,777	5,587	-19.0	70,795	68,766
Iron and steel foundries.....	1,356	1,392	1,405	-2.6	-0.9	-0.2	1,157	1,347	1,474	1,347	-14.1	17,369	18,323
Nonferrous and other primary metals.....	8,194	8,323	8,394	-1.5	-0.8	-2.5	7,558	8,169	8,527	7,513	+0.6	100,455	91,377
Fabricated metal products.....	19,452	19,677	20,024	-1.1	-1.7	-0.8	17,919	19,561	21,041	18,867	-5.0	243,815	245,517
Industrial machinery and equipment.....	42,732	43,088	43,351	-0.8	-0.6	+0.2	46,143	39,743	41,991	42,025	+9.8	509,027	455,140
Engines and turbines.....	2,393	2,331	2,532	+2.7	-7.9	-3.7	2,965	2,243	2,360	3,219	-7.9	31,004	30,238
Farm and garden machinery.....	2,033	2,125	1,892	-4.3	+12.3	-8.7	1,424	1,463	1,608	1,354	+5.2	24,462	21,773
Construction, mining and material handling equipment.....	3,992	3,928	3,910	+1.6	+0.5	+1.6	3,804	3,501	3,771	3,652	+4.2	47,562	46,097
Metalworking machinery.....	3,748	3,759	3,739	-0.3	+0.5	-2.3	3,853	4,293	4,146	3,890	-1.0	45,482	44,121
Computer and office equipment.....	14,742	14,876	15,071	-0.9	-1.3	+1.3	18,471	13,451	13,854	14,410	+28.2	170,402	138,900
Electronic and other electrical equipment.....	41,828	40,565	40,651	+3.1	-0.2	-2.2	46,891	41,154	39,914	40,817	+14.9	482,413	413,204
Electrical transmission and distribution equipment and industrial apparatus.....	4,141	4,156	4,086	-0.4	+1.7	-1.8	4,132	3,944	3,836	3,957	+4.4	49,721	45,945
Household appliances.....	2,329	2,314	2,302	+0.6	+0.5	-3.9	2,245	2,223	2,213	2,296	-2.2	28,573	28,240
Electric lighting and wiring equipment.....	2,520	2,502	2,586	+0.7	-3.2	+0.3	2,805	2,561	2,511	2,941	-4.6	30,932	29,387
Household audio and video equipment.....	1,135	1,132	1,125	+0.3	+0.6	+4.7	1,085	1,307	1,385	955	+13.6	13,857	12,556
Communications equipment.....	10,625	10,210	10,570	+4.1	-3.4	-1.5	14,312	9,759	9,735	12,160	+17.7	122,795	101,370
Electronic components.....	18,916	18,212	18,027	+3.9	+1.0	-3.0	20,135	18,916	18,076	16,234	+24.0	210,886	168,463
Transportation equipment.....	45,110	45,456	45,655	-0.8	-0.4	-6.1	43,524	46,212	48,492	48,564	-10.4	572,222	583,559
Motor vehicles and parts.....	29,309	29,888	31,444	-1.9	-4.9	-4.2	25,367	30,139	34,800	30,109	-15.7	389,712	399,807
Aircraft, missiles, space vehicles, and parts.....	11,602	11,797	10,529	-1.7	+12.0	-12.2	13,981	12,352	9,975	14,445	-3.2	136,900	141,672
Shipbuilding and tanks.....	1,236	1,189	1,157	+4.0	+2.8	+14.0	1,414	1,213	1,145	1,058	+33.6	13,392	11,930
Instruments and related products.....	15,460	15,443	15,459	+0.1	-0.1	-0.7	16,827	15,637	15,175	16,385	+2.7	182,098	174,661
Search and navigation equipment.....	3,165	3,196	2,970	-1.0	+7.6	-2.5	3,626	3,253	2,858	3,555	+2.0	37,046	37,833
Measuring and controlling devices.....	5,265	5,110	5,269	+3.0	-3.0	-1.5	5,628	5,133	5,199	4,972	+13.2	59,768	51,029
Medical instruments and supplies.....	4,678	4,791	4,817	-2.4	-0.5	+0.8	5,164	4,752	4,611	5,295	-2.5	56,340	57,559
Photographic goods.....	1,820	1,805	1,882	+0.8	-4.1	-0.7	1,902	1,956	1,999	2,091	-9.0	22,747	22,391
All other durable goods.....	20,137	20,040	20,539	+0.5	-2.4	+0.6	19,365	19,775	21,480	20,157	-3.9	249,338	253,152
Nondurable goods industries.....	165,611	165,988	165,595	-0.2	+0.2	-0.2	161,016	165,982	170,155	156,707	+2.7	1,982,596	1,852,059
With unfilled orders.....	38,461	38,449	38,819	0.0	-1.0	-1.4	38,150	39,094	40,058	38,501	-0.9	468,469	451,149
Food and kindred products.....	43,425	43,128	42,649	+0.7	+1.1	+0.1	43,053	43,950	44,015	41,652	+3.4	510,776	500,901
Meat products.....	10,067	9,870	9,848	+2.0	+0.2	+0.7	10,047	9,927	10,007	9,413	+6.7	117,024	107,910
Dairy products.....	6,443	6,280	6,146	+2.6	+2.2	-2.1	6,471	6,591	5,997	6,256	+3.4	75,300	77,271
Beverages.....	6,839	6,948	6,780	-1.6	+2.5	-0.5	6,311	6,674	6,778	5,914	+6.7	80,332	76,050
All other foods, except fats and oils.....	18,208	18,127	17,994	+0.4	+0.7	+0.1	18,356	18,855	19,352	18,206	+0.8	216,419	217,544
Tobacco products.....	4,516	4,404	4,319	+2.5	+2.0	+0.3	4,304	4,560	4,376	4,016	+7.2	52,845	50,551
Textile mill products.....	6,176	6,163	6,261	+0.2	-1.6	-0.2	5,592	6,155	6,580	5,966	-6.3	76,702	78,357
Broadwoven fabrics and other textiles.....	3,379	3,408	3,482	-0.9	-2.1	-1.6	3,152	3,311	3,512	3,433	-8.2	42,703	44,360
Paper and allied products.....	14,263	14,261	14,253	0.0	+0.1	-1.6	13,988	14,105	14,512	14,095	-0.8	173,162	164,558
Pulp, paper, and paperboard mill products.....	5,527	5,565	5,624	-0.7	-1.0	-1.3	5,445	5,532	5,692	5,622	-3.1	68,737	63,571
Paperboard containers and boxes.....	3,785	3,791	3,819	-0.2	-0.7	+0.9	3,549	3,723	3,953	3,521	+0.8	46,528	41,457
Miscellaneous converted paper products.....	4,951	4,905	4,810	+0.9	+2.0	-3.7	4,994	4,850	4,867	4,952	+0.8	57,897	59,530
Chemicals and allied products.....	36,831	36,719	36,687	+0.3	+0.1	+0.1	36,743	35,224	36,246	35,458	+3.6	438,802	413,277
Industrial chemicals.....	15,416	15,585	15,901	-1.1	-2.0	-0.1	14,899	15,060	15,905	15,680	-5.0	190,745	183,405
Drugs, soaps, and toiletries.....	17,553	17,262	17,027	+1.7	+1.4	+0.4	18,557	16,981	17,084	16,414	+13.1	201,290	183,202
Petroleum and coal products.....	20,301	20,998	20,636	-3.3	+1.8	+1.4	19,704	21,372	21,498	17,075	+15.4	237,730	171,149
Rubber and plastics products.....	13,844	14,045	14,158	-1.4	-0.8	-0.5	12,369	13,515	14,622	12,978	-4.7	172,364	164,654
All other nondurable goods.....	26,255	26,270	26,632	-0.1	-1.4	-1.2	25,263	27,101	28,306	25,467	-0.8	320,215	308,612

Preliminary      <sup>a</sup> Revised

Shipments and new orders are the totals for the period and are adjusted for trading-day and calendar-month variations.

See note at end of Table 2 relating to survey error and revision.

**Table 2. VALUE OF MANUFACTURERS' NEW ORDERS FOR INDUSTRY GROUPS**  
(Millions of Dollars)

Industry	Seasonally Adjusted						Not Seasonally Adjusted <sup>1</sup>						
	Monthly			Percent Change			Monthly				Percent Change Dec. 00/99	Year to date	
	Dec. 2000 <sup>p</sup>	Nov. 2000 <sup>f</sup>	Oct. 2000	Nov. - Dec.	Oct. - Nov.	Sept. - Oct.	Dec. 2000 <sup>p</sup>	Nov. 2000 <sup>f</sup>	Oct. 2000	Dec. 1999		2000 <sup>p</sup>	1999
All manufacturing industries.....	382,524	378,452	371,251	+1.1	+1.9	-4.0	378,366	372,080	380,278	376,534	+0.5	4,571,140	4,279,186
Manufacturing industries													
with unfilled orders.....	223,475	218,363	210,779	+2.3	+3.6	-6.3	227,703	213,641	213,924	226,260	+0.6	2,638,541	2,449,982
without defense capital goods.....	376,214	370,090	364,416	+1.7	+1.6	-4.3	369,180	363,777	374,220	364,867	+1.2	4,477,159	4,201,858
Durable goods industries.....	216,911	212,391	206,060	+2.1	+3.1	-6.6	217,611	205,997	211,266	220,085	-1.1	2,589,168	2,425,161
With unfilled orders.....	185,012	179,841	172,364	+2.9	+4.3	-7.1	189,814	174,446	175,009	188,017	+1.0	2,170,696	1,996,867
Stone, clay, and glass products.....	7,914	8,327	8,710	-5.0	-4.4	+0.5	6,859	8,158	9,270	7,991	-14.2	104,062	103,939
Primary metals.....	14,248	14,819	15,225	-3.9	-2.7	-3.4	13,553	14,404	14,900	14,859	-8.8	186,377	180,740
Blast furnaces, steel mills.....	4,863	5,097	5,307	-4.6	-4.0	-6.6	4,682	4,967	5,104	5,788	-19.1	68,432	70,364
Iron and steel foundries.....	1,501	1,493	1,462	+0.5	+2.1	+12.0	1,403	1,418	1,502	1,459	-3.8	17,818	17,635
Nonferrous and other primary metals.....	7,884	8,229	8,456	-4.2	-2.7	-3.6	7,468	8,019	8,294	7,612	-1.9	100,127	92,741
Fabricated metal products.....	19,508	19,566	20,065	-0.3	-2.5	-1.1	17,989	19,188	20,825	19,402	-7.3	243,902	244,831
Industrial machinery and equipment.....	41,857	43,419	43,313	-3.6	+0.2	-0.2	44,260	40,939	42,423	41,425	+6.8	518,917	461,926
Engines and turbines.....	3,435	3,109	2,320	+10.5	+34.0	-26.4	3,921	3,125	2,363	3,194	+22.8	38,373	36,311
Construction, mining and material handling equipment.....	3,876	3,737	3,823	+3.7	-2.2	-5.0	3,800	3,371	3,759	3,671	+3.5	47,170	45,043
Metalworking machinery.....	3,273	3,543	3,417	-7.6	+3.7	-14.4	3,378	4,077	3,824	3,624	-6.8	44,780	44,165
Computer and office equipment.....	14,013	15,487	15,554	-9.5	-0.4	+7.4	17,226	14,525	14,248	14,755	+16.7	171,448	139,640
Electronic and other electrical equipment.....	41,247	40,904	38,132	+0.8	+7.3	-11.8	42,846	38,283	40,903	43,695	-1.9	493,980	439,085
Electrical transmission and distribution equipment and industrial apparatus.....	4,202	4,326	4,235	-2.9	+2.1	+0.8	4,128	4,035	4,073	3,928	+5.1	50,550	46,660
Electric lighting and wiring equipment.....	2,563	2,405	2,679	+6.6	-10.2	+17.7	2,848	2,464	2,604	2,978	-4.4	30,964	29,397
Communications equipment.....	10,149	10,218	10,172	-0.7	+0.5	-7.6	13,920	9,951	9,874	14,607	-4.7	126,829	109,936
Electronic components.....	19,138	18,209	15,808	+5.1	+15.2	-20.7	17,070	15,798	18,552	16,472	+3.6	216,707	185,282
Transportation equipment.....	56,354	49,569	44,100	+13.7	+12.4	-17.3	55,741	49,538	45,896	55,238	+0.9	607,357	567,357
Aircraft, missiles, space vehicles, and parts.....	23,011	15,901	9,352	+44.7	+70.0	-44.8	26,287	15,718	7,911	19,021	+38.2	174,512	128,172
Shipbuilding and tanks.....	1,396	1,795	1,279	-22.2	+40.3	+10.5	1,451	1,805	1,223	2,288	-36.6	12,952	12,136
Instruments and related products.....	15,552	15,724	15,952	-1.1	-1.4	+2.5	17,489	15,938	15,481	17,807	-1.8	184,821	173,972
Search and navigation equipment.....	2,736	3,290	3,169	-16.8	+3.8	+9.0	3,838	3,481	2,648	4,472	-14.2	37,530	36,825
Measuring and controlling devices.....	5,768	5,187	5,536	+11.2	-6.3	+3.2	6,131	5,210	5,466	5,229	+17.2	61,156	50,976
Medical instruments and supplies.....	4,698	4,887	4,816	-3.9	+1.5	-1.7	5,082	4,750	4,838	5,509	-7.8	57,167	58,008
All other durable goods.....	20,231	20,063	20,563	+0.8	-2.4	+0.6	18,874	19,549	21,568	19,668	-4.0	249,752	253,361
Nondurable goods industries.....	165,613	166,061	165,191	-0.3	+0.5	-0.5	160,755	166,083	169,012	156,449	+2.8	1,981,972	1,854,025
With unfilled orders.....	38,463	38,522	38,415	-0.2	+0.3	-2.7	37,889	39,195	38,915	38,243	-0.9	467,845	453,115

<sup>a</sup> Preliminary <sup>f</sup> Revised

<sup>1</sup> Shipments and new orders are the totals for the period and are adjusted for trading-day and calendar-month variations.

(n) When new orders for a prior month are negative because of cancellations, the percentage change calculation is algebraically negative, even though there is a net dollar increase from the prior month to the current month.

Note: Estimates of manufacturers' shipments, inventories and orders are subject to survey error and revision. One major component of survey error is nonsampling error, which includes errors of coverage, response, and nonreporting. Since the survey panel is not a probability sample, estimates of sampling error cannot be calculated. Further details on survey design, methodology, and data limitations are contained in our most recent annual benchmark publication, Current Industrial Reports: M3-1(97), "Manufacturers' Shipments, Inventories, and Orders: 1987-1997."

**Table 3. VALUE OF MANUFACTURERS' UNFULFILLED ORDERS FOR INDUSTRY GROUPS**  
(Millions of Dollars)

Industry	Seasonally Adjusted						Not Seasonally Adjusted				
	Monthly			Percent Change			Monthly				Percent Change Dec. 00/99
	Dec. 2000 <sup>p</sup>	Nov. 2000 <sup>r</sup>	Oct. 2000	Nov. - Dec.	Oct. - Nov.	Sep. - Oct.	Dec. 2000 <sup>p</sup>	Nov. 2000 <sup>r</sup>	Oct. 2000	Dec. 1999	
All manufacturing industries.....	597,998	588,371	583,622	+1.6	+0.8	-0.7	589,507	583,011	581,828	532,691	+10.7
Manufacturing industries without defense capital goods.....	487,217	477,220	474,354	+2.1	+0.6	-1.0	479,226	473,982	474,262	439,051	+9.2
Durable goods industries.....	572,903	563,278	558,602	+1.7	+0.8	-0.7	565,219	558,462	557,380	507,779	+11.3
Stone, clay, and glass products.....	6,201	6,277	6,258	-1.2	+0.3	+0.5	6,103	6,189	6,148	6,237	-2.1
Primary metals.....	29,683	30,012	30,331	-1.1	-1.1	-0.8	28,879	28,566	28,878	31,121	-7.2
Blast furnaces, steel mills.....	10,686	10,850	11,176	-1.5	-2.9	-3.2	10,270	10,113	10,346	12,633	-18.7
Iron and steel foundries.....	5,200	5,055	4,954	+2.9	+2.0	+1.2	5,113	4,867	4,796	4,664	+9.6
Nonferrous and other primary metals.....	13,797	14,107	14,201	-2.2	-0.7	+0.4	13,496	13,586	13,736	13,824	-2.4
Fabricated metal products.....	25,306	25,250	25,361	+0.2	-0.4	+0.2	24,835	24,765	25,138	24,748	+0.4
Industrial machinery and equipment.....	91,630	92,505	92,174	-0.9	+0.4	0.0	91,117	93,000	91,804	81,227	+12.2
Engines and turbines.....	31,773	30,731	29,953	+3.4	+2.6	-0.7	32,167	31,211	30,329	24,798	+29.7
Construction, mining and material handling equipment.....	8,369	8,485	8,676	-1.4	-2.2	-1.0	8,187	8,191	8,321	8,579	-4.6
Metalworking machinery.....	5,788	6,263	6,479	-7.6	-3.3	-4.7	5,788	6,263	6,479	6,490	-10.8
Computer and office equipment.....	9,856	10,585	9,974	-6.9	+6.1	+5.1	9,727	10,972	9,898	8,681	+12.0
Electronic and other electrical equipment.....	99,243	99,824	99,485	-0.6	+0.3	-2.5	95,254	99,299	102,170	83,687	+13.8
Electrical transmission and distribution equipment and industrial apparatus.....	7,899	7,838	7,668	+0.8	+2.2	+2.0	7,725	7,729	7,638	6,896	+12.0
Electric lighting and wiring equipment.....	5,064	5,021	5,118	+0.9	-1.9	+1.9	5,064	5,021	5,118	5,032	+0.6
Communications equipment.....	29,241	29,717	29,709	-1.6	0.0	-1.3	29,657	30,049	29,857	25,623	+15.7
Electronic components.....	50,161	49,939	49,942	+0.4	0.0	-4.3	46,295	49,360	52,478	40,474	+14.4
Transportation equipment.....	262,664	251,420	247,307	+4.5	+1.7	-0.6	261,517	249,300	245,974	226,382	+15.5
Aircraft, missiles, space vehicles, and parts.....	229,123	217,714	213,610	+5.2	+1.9	-0.5	228,120	215,814	212,448	190,508	+19.7
Shipbuilding and tanks.....	19,170	19,010	18,404	+0.8	+3.3	+0.7	19,088	19,051	18,459	19,528	-2.3
Instruments and related products.....	49,251	49,159	48,878	+0.2	+0.6	+1.0	49,219	48,557	48,256	46,496	+5.9
Search and navigation equipment.....	25,817	26,246	26,152	-1.6	+0.4	+0.8	25,904	25,692	25,464	25,420	+1.9
Measuring and controlling devices.....	11,520	11,017	10,940	+4.6	+0.7	+2.5	11,520	11,017	10,940	10,132	+13.7
Medical instruments and supplies.....	10,976	10,956	10,860	+0.2	+0.9	0.0	10,862	10,944	10,946	10,035	+8.2
All other durable goods.....	8,925	8,831	8,808	+1.1	+0.3	+0.3	8,295	8,786	9,012	7,881	+5.3
Nondurable goods industries.....	25,095	25,093	25,020	0.0	+0.3	-1.6	24,288	24,549	24,448	24,912	-2.5

<sup>p</sup> Preliminary

<sup>r</sup> Revised

See note at end of Table 2 relating to survey error and revision.

**Table 4. VALUE OF MANUFACTURERS' INVENTORIES FOR INDUSTRY GROUPS**  
(Millions of Dollars)

Industry	Seasonally Adjusted						Not Seasonally Adjusted				
	Monthly			Percent Change			Monthly				Percent Change Dec. 00/99
	Dec. 2000 <sup>p</sup>	Nov. 2000 <sup>r</sup>	Oct. 2000	Nov. - Dec.	Oct. - Nov.	Sep. - Oct.	Dec. 2000 <sup>p</sup>	Nov. 2000 <sup>r</sup>	Oct. 2000	Dec. 1999	
All manufacturing industries.....	493,582	493,386	492,282	0.0	+0.2	+0.7	482,178	494,975	493,684	460,048	+4.8
Manufacturing industries with unfilled orders.....	327,214	326,747	325,239	+0.1	+0.5	+0.9	317,755	327,349	325,461	301,638	+5.3
without defense capital goods.....	474,974	474,115	473,369	+0.2	+0.2	+0.7	464,142	475,783	474,788	441,436	+5.1
Durable goods industries.....	310,436	309,680	308,247	+0.2	+0.5	+1.0	302,128	310,999	308,352	287,124	+5.2
With unfilled orders.....	284,622	283,786	282,113	+0.3	+0.6	+0.9	276,589	284,901	282,486	262,050	+5.5
Stone, clay, and glass products.....	10,705	10,457	10,314	+2.4	+1.4	+0.1	10,503	10,117	9,941	9,682	+8.5
Primary metals.....	25,027	25,114	25,169	-0.3	-0.2	+0.1	25,129	25,081	25,090	24,445	+2.8
Blast furnaces, steel mills.....	11,974	12,038	12,192	-0.5	-1.3	-0.4	12,184	12,111	12,247	11,792	+3.3
Iron and steel foundries.....	1,634	1,624	1,621	+0.6	+0.2	+0.6	1,600	1,578	1,578	1,580	+1.3
Nonferrous and other primary metals.....	11,419	11,452	11,356	-0.3	+0.8	+0.5	11,345	11,392	11,265	11,073	+2.5
Fabricated metal products.....	32,584	32,625	32,679	-0.1	-0.2	+0.2	31,975	32,341	32,423	30,846	+3.7
Industrial machinery and equipment.....	64,948	63,822	63,432	+1.8	+0.6	+1.5	62,968	64,611	63,425	58,283	+8.0
Engines and turbines.....	5,336	4,921	5,032	+8.4	-2.2	+5.5	4,901	5,171	5,197	4,228	+15.9
Farm and garden machinery.....	3,913	3,837	3,819	+2.0	+0.5	+2.9	4,206	3,905	3,612	4,085	+3.0
Construction, mining and material handling equipment.....	9,313	9,153	9,024	+1.7	+1.4	+0.1	9,177	9,152	8,935	8,765	+4.7
Metalworking machinery.....	8,234	8,403	8,416	-2.0	-0.2	+1.2	7,682	8,315	8,549	7,509	+2.3
Computer and office equipment.....	9,625	9,312	8,958	+3.4	+4.0	+2.1	9,100	9,641	8,953	8,179	+11.3
Electronic and other electrical equipment.....	48,381	47,812	47,177	+1.2	+1.3	+2.5	46,736	47,961	47,198	42,063	+11.1
Electrical transmission and distribution equipment and industrial apparatus.....	5,835	5,767	5,773	+1.2	-0.1	+1.8	5,795	5,855	5,828	5,315	+9.0
Household appliances.....	2,744	2,593	2,689	+5.8	-3.6	+1.1	2,480	2,487	2,640	2,260	+9.7
Electric lighting and wiring equipment.....	4,271	4,108	4,075	+4.0	+0.8	-0.2	4,033	4,108	4,140	3,568	+13.0
Household audio and video equipment.....	1,259	1,227	1,233	+2.6	-0.5	+2.8	1,197	1,224	1,284	1,077	+11.1
Communications equipment.....	12,572	12,339	11,991	+1.9	+2.9	+3.8	12,181	12,619	11,979	11,638	+4.7
Electronic components.....	17,460	17,430	17,045	+0.2	+2.3	+3.1	17,016	17,419	16,963	14,603	+16.5
Transportation equipment.....	68,845	69,718	69,623	-1.3	+0.1	+0.4	66,269	70,757	70,231	66,729	-0.7
Motor vehicles and parts.....	18,423	18,596	18,938	-0.9	-1.8	0.0	17,845	18,735	18,918	17,506	+1.9
Aircraft, missiles, space vehicles, and parts.....	44,090	44,589	44,226	-1.1	+0.8	+0.2	42,292	45,537	44,921	43,469	-2.7
Shipbuilding and tanks.....	2,541	2,623	2,582	-3.1	+1.6	+2.5	2,514	2,577	2,500	2,350	+7.0
Instruments and related products.....	28,623	28,544	28,328	+0.3	+0.8	+1.3	27,701	28,641	28,440	26,267	+5.5
Search and navigation equipment.....	6,750	6,787	6,752	-0.5	+0.5	0.0	6,543	6,793	6,751	6,660	-1.8
Measuring and controlling devices.....	9,432	9,446	9,350	-0.1	+1.0	+2.1	9,159	9,448	9,342	8,012	+14.3
Medical instruments and supplies.....	9,171	9,104	9,038	+0.7	+0.7	+1.6	8,928	9,179	9,063	8,725	+2.3
Photographic goods.....	2,533	2,479	2,453	+2.2	+1.1	+0.6	2,343	2,493	2,542	2,160	+8.5
All other durable goods.....	31,323	31,588	31,525	-0.8	+0.2	+0.2	30,847	31,490	31,604	28,809	+7.1
Nondurable goods industries.....	183,146	183,706	184,035	-0.3	-0.2	+0.3	180,050	183,976	185,332	172,924	+4.1
With unfilled orders.....	42,592	42,961	43,126	-0.9	-0.4	+0.6	41,166	42,448	42,975	39,588	+4.0
Food and kindred products.....	37,948	37,968	38,136	-0.1	-0.4	-0.1	37,980	39,307	40,102	39,250	-3.2
Meat products.....	4,749	4,696	4,682	+1.1	+0.3	+0.6	4,472	4,651	4,703	4,216	+6.1
Dairy products.....	3,663	3,715	3,786	-1.4	-1.9	-2.0	3,380	3,581	3,793	3,575	-5.5
Beverages.....	8,971	8,947	8,961	+0.3	-0.2	+0.6	8,914	9,114	9,173	8,903	+0.1
All other foods, except fats and oils..	18,976	19,029	19,083	-0.3	-0.3	-0.7	19,589	20,280	20,684	20,918	-6.4
Tobacco products.....	5,023	5,222	5,230	-3.8	-0.2	-3.3	5,324	5,468	5,415	5,493	-3.1
Textile mill products.....	10,464	10,506	10,487	-0.4	+0.2	-0.1	10,024	10,265	10,325	9,756	+2.7
Broadwoven fabrics and other textiles.....	6,089	6,133	6,104	-0.7	+0.5	+0.3	5,911	6,080	6,020	5,954	-0.7
Paper and allied products.....	17,113	17,226	17,310	-0.7	-0.5	+0.2	16,920	17,008	17,049	15,955	+6.0
Pulp, paper, and paperboard mill products.....	6,848	6,825	6,811	+0.3	+0.2	+0.3	6,798	6,737	6,707	6,298	+7.9
Paperboard containers and boxes.....	4,392	4,422	4,495	-0.7	-1.6	-0.3	4,384	4,339	4,416	4,173	+5.1
Miscellaneous converted paper products.....	5,873	5,979	6,004	-1.8	-0.4	+0.6	5,738	5,932	5,926	5,484	+4.6
Chemicals and allied products.....	51,358	51,229	51,067	+0.3	+0.3	+0.3	50,785	51,077	50,627	47,055	+7.9
Industrial chemicals.....	20,362	20,501	20,471	-0.7	+0.1	-0.8	20,489	20,343	20,155	19,673	+4.1
Drugs, soaps, and toiletries.....	24,850	24,668	24,537	+0.7	+0.5	+1.0	24,114	24,782	24,584	21,432	+12.5
Petroleum and coal products.....	14,056	14,279	14,556	-1.6	-1.9	+0.9	13,317	14,511	14,847	11,741	+13.4
Rubber and plastics products.....	18,813	18,618	18,723	+1.0	-0.6	+0.3	18,618	18,352	18,463	17,456	+6.7
All other nondurable goods.....	28,371	28,658	28,526	-1.0	+0.5	+1.2	27,082	27,988	28,504	26,218	+3.3

preliminary      Revised

note at end of Table 2 relating to survey error and revision

**Table 5. VALUE OF MANUFACTURERS' SHIPMENTS AND NEW ORDERS  
FOR TOPICAL SERIES <sup>1</sup>  
(Millions of Dollars)**

Industry	Seasonally Adjusted						Not Seasonally Adjusted <sup>2</sup>						
	Monthly			Percent Change			Monthly				Percent	Year to date	
	Dec. 2000 <sup>p</sup>	Nov. 2000 <sup>r</sup>	Oct. 2000	Nov. - Dec.	Oct. - Nov.	Sept. - Oct.	Dec. 2000 <sup>p</sup>	Nov. 2000 <sup>r</sup>	Oct. 2000	Dec. 1999	Change Dec. 00/99	2000 <sup>p</sup>	1999
<b>SHIPMENTS</b>													
All manufacturing industries.....	372,897	373,703	375,428	-0.2	-0.5	-1.2	371,870	370,897	383,295	365,926	+1.6	4,514,324	4,259,532
Market categories:													
Automotive equipment.....	14,978	15,123	15,708	-1.0	-3.7	-4.6	13,082	15,263	17,366	14,907	-12.2	194,288	195,472
Home goods and apparel.....	20,245	20,280	20,458	-0.2	-0.9	+0.9	18,120	20,669	22,185	18,537	-2.2	247,888	239,710
Consumer staples.....	81,957	81,768	80,862	+0.2	+1.1	0.0	82,246	82,717	82,678	77,026	+6.8	961,567	887,224
Machinery and equipment.....	73,179	73,134	73,198	+0.1	-0.1	-2.4	80,899	70,265	71,899	77,493	+4.4	878,006	816,782
Business supplies.....	28,530	28,561	28,549	-0.1	0.0	-0.4	28,586	29,069	29,428	27,595	+3.6	339,696	319,628
Construction materials and supplies.....	21,866	22,079	22,762	-1.0	-3.0	-0.6	20,088	21,425	23,810	21,833	-8.0	276,588	277,039
Defense products.....	6,903	6,700	6,445	+3.0	+4.0	-1.8	8,020	7,012	6,393	7,598	+5.6	79,950	82,205
Other materials, supplies and intermediate products.....	125,239	126,058	127,446	-0.6	-1.1	-1.5	120,829	124,477	129,536	120,937	-0.1	1,536,341	1,441,472
Durable goods industries:													
Nondefense capital goods <sup>3</sup> .....	61,901	61,888	61,404	0.0	+0.8	-2.3	71,916	58,985	58,456	66,365	+8.4	730,856	659,952
Excluding aircraft and parts.....	53,791	53,377	54,111	+0.8	-1.4	-0.3	62,131	50,211	51,766	55,997	+11.0	634,754	561,200
Defense capital goods <sup>4</sup> .....	6,680	6,479	6,237	+3.1	+3.9	-2.2	7,934	6,840	6,219	7,530	+5.4	77,340	79,401
Durables excluding capital goods.....	138,705	139,348	142,192	-0.5	-2.0	-1.9	131,004	139,090	148,465	135,324	-3.2	1,723,532	1,668,120
Miscellaneous series:													
Producers' durable equipment.....	134,203	134,471	136,035	-0.2	-1.1	-2.1	138,218	131,711	137,975	137,780	+0.3	1,642,198	1,569,970
Household durable goods.....	10,833	10,915	11,018	-0.8	-0.9	+2.0	10,347	11,279	11,590	10,493	-1.4	132,287	125,206
Information technology industries...	33,353	32,979	33,655	+1.1	-2.0	-0.2	41,268	31,293	31,571	34,580	+19.3	386,389	324,882
Health care equipment and products.....	14,170	14,125	14,033	+0.3	+0.7	+0.5	15,174	13,930	13,863	14,173	+7.1	165,367	156,913
<b>NEW ORDERS</b>													
All manufacturing industries.....	382,524	378,452	371,251	+1.1	+1.9	-4.0	378,366	372,080	380,278	376,534	+0.5	4,571,140	4,279,186
Market categories:													
Automotive equipment.....	14,919	15,138	15,638	-1.4	-3.2	-5.2	13,043	15,224	17,313	14,994	-13.0	194,127	195,553
Home goods and apparel.....	20,074	20,579	20,589	-2.5	0.0	+1.7	17,536	20,849	22,211	18,078	-3.0	248,012	240,005
Consumer staples.....	81,902	81,803	80,796	+0.1	+1.2	-0.2	82,151	82,740	82,427	77,094	+6.6	961,418	888,027
Machinery and equipment.....	82,426	75,578	71,297	+9.1	+6.0	-13.0	88,928	73,188	70,375	82,621	+7.6	913,051	815,394
Business supplies.....	28,375	28,613	28,516	-0.8	+0.3	-1.1	28,271	29,141	29,172	27,576	+2.5	339,557	320,305
Construction materials and supplies.....	21,810	22,011	22,881	-0.9	-3.8	+0.7	20,022	21,287	23,764	21,905	-8.6	276,748	277,167
Defense products.....	6,463	8,333	6,915	-22.4	+20.5	+13.7	9,113	8,311	6,288	11,471	-20.6	95,196	80,373
Other materials, supplies and intermediate products.....	126,555	126,397	124,619	+0.1	+1.4	-3.7	119,302	121,340	128,728	122,795	-2.8	1,543,031	1,462,362
Durable goods industries:													
Nondefense capital goods <sup>3</sup> .....	72,052	64,526	59,332	+11.7	+8.8	-13.4	80,941	62,392	56,830	71,776	+12.8	765,554	659,457
Excluding aircraft and parts.....	52,026	53,003	54,021	-1.8	-1.9	-2.9	59,240	50,606	52,122	58,346	+1.5	647,264	569,833
Defense capital goods <sup>4</sup> .....	6,310	8,362	6,835	-24.5	+22.3	+13.2	9,186	8,303	6,058	11,667	-21.3	93,981	77,328
Durables excluding capital goods.....	138,549	139,503	139,893	-0.7	-0.3	-4.3	127,484	135,302	148,378	136,642	-6.7	1,729,633	1,688,376
Miscellaneous series:													
Producers' durable equipment.....	141,580	137,091	134,390	+3.3	+2.0	-8.0	143,824	134,316	136,858	142,663	+0.8	1,676,820	1,566,941
Household durable goods.....	10,729	11,264	11,124	-4.7	+1.3	+3.9	9,898	11,522	11,720	10,252	-3.5	132,391	125,491
Information technology industries...	32,460	33,482	34,456	-3.1	-2.8	+1.1	39,891	32,245	32,290	37,639	+6.0	391,359	330,613
Health care equipment and products.....	14,190	14,220	14,032	-0.2	+1.3	-0.4	15,089	13,926	14,090	14,386	+4.9	166,196	157,363

<sup>p</sup> Preliminary      <sup>r</sup> Revised

<sup>1</sup> Topical series are regroupings of the separate industry categories.

<sup>2</sup> Shipments and new orders are the totals for the period and are adjusted for trading-day and calendar-month variations.

<sup>3</sup> Nondefense capital goods industries include: ordnance and accessories; steam, gas and hydraulic turbines; internal combustion engines; construction, mining, and material handling equipment; metalworking machinery; special industry machinery; general industrial machinery; computer and office equipment; refrigeration, heating and service industry machinery; electrical transmission and distribution equipment; electrical industrial apparatus; communications equipment; aircraft, missiles, space vehicles, and engines and parts; ships and tank components; railroad equipment; and search and navigation equipment.

<sup>4</sup> Defense capital goods industries include: ordnance and accessories; communications equipment; aircraft, missiles, space vehicles, and engines and parts; ships, tanks, and tank components; and search and navigation equipment.

See note at end of Table 2 relating to survey error and revision.

**Table 6. VALUE OF MANUFACTURERS' UNFULFILLED ORDERS AND TOTAL INVENTORIES**  
**FOR TOPICAL SERIES <sup>1</sup>**  
*(Millions of Dollars)*

Industry	Seasonally Adjusted						Not Seasonally Adjusted				
	Monthly			Percent Change			Monthly				Percent Change Dec. 00/99
	Dec. 2000 <sup>p</sup>	Nov. 2000 <sup>r</sup>	Oct. 2000	Nov. - Dec.	Oct. - Nov.	Sep. - Oct.	Dec. 2000 <sup>p</sup>	Nov. 2000 <sup>r</sup>	Oct. 2000	Dec. 1999	
<b><u>UNFULFILLED ORDERS</u></b>											
All manufacturing industries.....	597,998	588,371	583,622	+1.6	+0.8	-0.7	589,507	583,011	581,828	532,691	+10.
Market categories:											
Automotive equipment.....	2,383	2,441	2,426	-2.4	+0.6	-2.8	2,325	2,365	2,404	2,486	-6.5
Home goods and apparel.....	9,359	9,531	9,231	-1.8	+3.2	+1.5	8,731	9,315	9,136	8,608	+1.4
Consumer staples.....	3,003	3,058	3,023	-1.8	+1.2	-2.1	2,917	3,013	2,989	3,066	-4.9
Machinery and equipment.....	275,577	266,330	263,885	+3.5	+0.9	-0.7	274,237	266,208	263,285	239,191	+14.7
Business supplies.....	7,336	7,491	7,439	-2.1	+0.7	-0.4	7,056	7,371	7,298	7,196	-1.9
Construction materials and supplies.....	17,812	17,868	17,936	-0.3	-0.4	+0.7	17,527	17,593	17,731	17,368	+0.9
Defense products.....	104,571	105,010	103,377	-0.4	+1.6	+0.5	104,331	103,238	101,939	89,083	+17.1
Other materials, supplies and intermediate products.....	177,957	176,642	176,305	+0.7	+0.2	-1.6	172,383	173,908	177,046	165,693	+4.0
Durable goods industries:											
Nondefense capital goods <sup>3</sup> .....	292,113	281,962	279,324	+3.6	+0.9	-0.7	291,293	282,268	278,861	256,595	+13.5
Excluding aircraft and parts.....	128,548	130,313	130,687	-1.4	-0.3	-0.1	127,728	130,619	130,224	115,218	+10.9
Defense capital goods <sup>4</sup> .....	110,781	111,151	109,268	-0.3	+1.7	+0.6	110,281	109,029	107,566	93,640	+17.8
Durables excluding capital goods....	170,009	170,165	170,010	-0.1	+0.1	-1.3	163,645	167,165	170,953	157,544	+3.9
Miscellaneous series:											
Producers' durable equipment.....	313,562	306,185	303,565	+2.4	+0.9	-0.5	311,148	305,542	302,937	276,526	+12.5
Household durable goods.....	5,947	6,051	5,702	-1.7	+6.1	+1.9	5,550	5,999	5,756	5,446	+1.9
Information technology industries....	49,940	50,833	50,330	-1.8	+1.0	+1.6	49,817	51,194	50,242	44,847	+11.1
Health care equipment and products.....	11,021	11,001	10,906	+0.2	+0.9	0.0	10,905	10,989	10,993	10,076	+8.2
<b><u>TOTAL INVENTORIES</u></b>											
All manufacturing industries.....	493,582	493,386	492,282	0.0	+0.2	+0.7	482,178	494,975	493,684	460,048	+4.8
Market categories:											
Automotive equipment.....	9,321	9,418	9,551	-1.0	-1.4	+0.8	8,810	9,429	9,536	8,411	+4.7
Home goods and apparel.....	34,003	33,984	33,860	+0.1	+0.4	+0.4	32,627	32,942	33,539	30,522	+6.9
Consumer staples.....	79,910	80,145	80,318	-0.3	-0.2	+0.1	78,824	81,752	82,451	75,925	+3.8
Machinery and equipment.....	120,170	118,861	118,039	+1.1	+0.7	+1.3	115,751	120,769	118,626	111,057	+4.2
Business supplies.....	29,786	30,079	30,266	-1.0	-0.6	+0.8	28,778	30,051	30,485	27,461	+4.8
Construction materials and supplies.....	32,635	32,343	32,250	+0.9	+0.3	+0.4	31,908	31,958	31,961	29,968	+6.5
Defense products.....	18,136	18,792	18,384	-3.5	+2.2	-0.2	17,624	18,706	18,348	18,171	-3.0
Other materials, supplies and intermediate products.....	169,621	169,764	169,614	-0.1	+0.1	+0.7	167,856	169,368	168,738	158,533	+5.9
Durable goods industries:											
Nondefense capital goods <sup>3</sup> .....	111,205	109,848	108,993	+1.2	+0.8	+1.4	106,990	111,876	109,840	101,952	+4.9
Excluding aircraft and parts.....	79,210	77,936	77,123	+1.6	+1.1	+2.0	76,351	78,997	77,329	70,626	+8.1
Defense capital goods <sup>4</sup> .....	18,608	19,271	18,913	-3.4	+1.9	-0.1	18,036	19,192	18,896	18,612	-3.1
Durables excluding capital goods....	180,623	180,561	180,341	0.0	+0.1	+0.8	177,102	179,931	179,616	166,560	+6.3
Miscellaneous series:											
Producers' durable equipment.....	200,122	199,264	198,762	+0.4	+0.3	+1.1	193,783	200,989	199,290	184,005	+5.3
Household durable goods.....	18,116	17,952	18,067	+0.9	-0.6	-0.1	17,375	17,645	18,078	15,894	+9.3
Information technology industries....	37,098	36,554	35,687	+1.5	+2.4	+2.5	35,607	37,176	35,740	32,727	+8.8
Health care equipment and products.....	22,598	22,436	22,302	+0.7	+0.6	+1.3	21,962	22,570	22,351	20,332	+8.0

Preliminary      <sup>r</sup> Revised

see footnotes at end of Table 5

see note at end of Table 2 relating to survey error and revisions.

**Table 7. VALUE OF MANUFACTURERS' INVENTORIES, BY STAGE OF FABRICATION,  
BY INDUSTRY GROUP**  
(Millions of Dollars)

Industry	Seasonally Adjusted						Not Seasonally Adjusted				
	Monthly			Percent Change			Monthly				Percent Change
	Dec. 2000 <sup>p</sup>	Nov. 2000 <sup>r</sup>	Oct. 2000	Nov. - Dec.	Oct. - Nov.	Sep. - Oct.	Dec. 2000 <sup>p</sup>	Nov. 2000 <sup>r</sup>	Oct. 2000	Dec. 1999	Dec. 00/99
<b>MATERIALS AND SUPPLIES</b>											
All manufacturing industries.....	164,415	164,976	163,780	-0.3	+0.7	0.0	164,118	165,116	163,791	157,994	+3.9
Durable goods industries.....	100,696	100,539	99,824	+0.2	+0.7	+0.6	100,476	101,207	100,040	95,520	+5.2
Stone, clay, and glass products.....	3,423	3,419	3,406	+0.1	+0.4	-0.4	3,448	3,419	3,393	3,336	+3.4
Primary metals.....	7,778	8,006	8,002	-2.8	0.0	+0.5	8,102	8,184	8,153	8,050	+0.6
Fabricated metal products.....	10,798	10,893	10,902	-0.9	-0.1	-1.2	10,891	10,822	10,834	10,913	-0.2
Industrial machinery and equipment.....	22,298	21,370	21,337	+4.3	+0.2	-1.7	21,901	21,507	21,259	20,426	+7.2
Electronic and other electrical equipment.....	19,372	19,422	19,224	-0.3	+1.0	+2.1	19,078	19,519	19,183	17,274	+10.4
Transportation equipment.....	15,526	15,891	15,613	-2.3	+1.8	+3.5	15,402	15,904	15,475	14,965	+2.9
Instruments and related products.....	10,065	9,951	9,804	+1.1	+1.5	+2.1	9,910	9,902	9,847	9,177	+8.0
Lumber, furniture and miscellaneous durable goods.....	11,436	11,587	11,536	-1.3	+0.4	-0.3	11,744	11,950	11,896	11,379	+3.2
Nondurable goods industries.....	63,719	64,437	63,956	-1.1	+0.8	-0.9	63,642	63,909	63,751	62,474	+1.9
Food and kindred products.....	11,330	11,492	11,421	-1.4	+0.6	+0.2	11,393	11,543	11,634	11,795	-3.4
Tobacco products.....	4,239	4,461	4,463	-5.0	0.0	-3.3	4,487	4,478	4,496	4,844	-7.4
Textile mill products.....	3,021	3,046	3,052	-0.8	-0.2	+0.2	2,973	2,954	2,984	2,842	+4.6
Paper and allied products.....	7,920	8,028	8,059	-1.3	-0.4	-0.1	7,965	7,983	8,001	7,827	+1.8
Chemicals and allied products.....	16,351	16,207	15,770	+0.9	+2.8	-2.7	16,311	15,962	15,582	15,729	+3.7
Petroleum and coal products.....	4,058	4,287	4,223	-5.3	+1.5	-1.8	3,837	4,351	4,229	3,353	+14.4
Rubber and plastics products.....	7,599	7,638	7,600	-0.5	+0.5	-0.4	7,640	7,571	7,511	7,303	+4.6
Apparel, printing and publishing and leather goods.....	9,201	9,278	9,368	-0.8	-1.0	+1.0	9,036	9,067	9,314	8,781	+2.9
<b>WORK IN PROCESS</b>											
All manufacturing industries.....	145,067	145,709	145,697	-0.4	0.0	+0.8	140,237	147,898	147,529	139,810	+0.3
Durable goods industries.....	112,667	113,191	112,859	-0.5	+0.3	+0.4	108,603	114,556	113,595	109,755	-1.0
Stone, clay, and glass products.....	1,938	1,786	1,718	+8.5	+4.0	+2.0	1,829	1,660	1,640	1,465	+24.8
Primary metals.....	8,852	8,756	8,786	+1.1	-0.3	-0.4	8,729	8,648	8,715	8,233	+6.0
Fabricated metal products.....	9,338	9,323	9,393	+0.2	-0.7	+1.6	9,113	9,377	9,487	8,771	+3.9
Industrial machinery and equipment.....	20,527	20,805	20,780	-1.3	+0.1	+2.8	19,598	21,210	20,971	20,146	-2.7
Electronic and other electrical equipment.....	13,901	13,765	13,403	+1.0	+2.7	+1.3	13,269	13,684	13,215	13,522	-1.9
Transportation equipment.....	41,957	42,469	42,488	-1.2	0.0	-1.1	40,561	43,624	43,305	42,636	-4.9
Instruments and related products.....	10,229	10,280	10,269	-0.5	+0.1	+0.5	9,767	10,371	10,228	9,446	+3.4
Lumber, furniture and miscellaneous durable goods.....	5,925	6,007	6,022	-1.4	-0.2	-0.5	5,737	5,982	6,034	5,536	+3.6
Nondurable goods industries.....	32,400	32,518	32,838	-0.4	-1.0	+2.3	31,634	33,342	33,934	30,055	+5.3
Food and kindred products.....	6,370	6,298	6,248	+1.1	+0.8	-2.0	6,709	6,869	6,923	6,658	+0.8
Tobacco products.....	120	113	105	+6.2	+7.6	+6.1	132	137	128	127	+3.9
Textile mill products.....	2,493	2,464	2,471	+1.2	-0.3	-1.0	2,405	2,453	2,486	2,374	+1.3
Paper and allied products.....	1,854	1,874	1,898	-1.1	-1.3	+0.9	1,855	1,820	1,821	1,723	+7.7
Chemicals and allied products.....	10,413	10,464	10,230	-0.5	+2.3	+4.9	10,149	10,630	10,337	8,636	+17.5
Petroleum and coal products.....	3,196	3,295	3,702	-3.0	-11.0	+9.3	2,994	3,354	3,831	3,050	-1.8
Rubber and plastics products.....	2,335	2,227	2,321	+4.8	-4.0	+0.2	2,303	2,247	2,347	2,225	+3.5
Apparel, printing and publishing and leather goods.....	5,619	5,783	5,863	-2.8	-1.4	+1.2	5,087	5,832	6,061	5,262	-3.3
<b>FINISHED GOODS</b>											
All manufacturing industries.....	184,100	182,701	182,805	+0.8	-0.1	+1.2	177,823	181,961	182,364	162,244	+9.6
Durable goods industries.....	97,073	95,950	95,564	+1.2	+0.4	+2.0	93,049	95,236	94,717	81,849	+13.7
Stone, clay, and glass products.....	5,344	5,252	5,190	+1.8	+1.2	-0.1	5,226	5,038	4,908	4,881	+7.1
Primary metals.....	8,397	8,352	8,381	+0.5	-0.3	+0.2	8,298	8,249	8,222	8,162	+1.7
Fabricated metal products.....	12,448	12,409	12,384	+0.3	+0.2	+0.3	11,971	12,142	12,102	11,162	+7.2
Industrial machinery and equipment.....	22,123	21,647	21,315	+2.2	+1.6	+3.7	21,469	21,894	21,195	17,711	+21.2
Electronic and other electrical equipment.....	15,108	14,625	14,550	+3.3	+0.5	+4.3	14,389	14,758	14,800	11,267	+27.7
Transportation equipment.....	11,362	11,358	11,522	0.0	-1.4	+2.0	10,306	11,229	11,451	9,128	+12.9
Instruments and related products.....	8,329	8,313	8,255	+0.2	+0.7	+1.2	8,024	8,368	8,365	7,644	+5.0
Lumber, furniture and miscellaneous durable goods.....	13,962	13,994	13,967	-0.2	+0.2	+1.0	13,366	13,558	13,674	11,894	+12.4
Nondurable goods industries.....	87,027	86,751	87,241	+0.3	-0.6	+0.4	84,774	86,725	87,647	80,395	+5.4
Food and kindred products.....	20,248	20,178	20,467	+0.3	-1.4	+0.4	19,878	20,895	21,545	20,797	-4.4
Tobacco products.....	664	648	662	+2.5	-2.1	-4.7	705	853	791	522	+35.1
Textile mill products.....	4,950	4,996	4,964	-0.9	+0.6	+0.3	4,646	4,858	4,855	4,540	+2.3
Paper and allied products.....	7,339	7,324	7,353	+0.2	-0.4	+0.4	7,100	7,205	7,227	6,405	+10.9
Chemicals and allied products.....	24,594	24,558	25,067	+0.1	-2.0	+0.4	24,325	24,485	24,708	22,690	+7.2
Petroleum and coal products.....	6,802	6,697	6,631	+1.6	+1.0	-1.7	6,486	6,806	6,787	5,338	+21.5
Rubber and plastics products.....	8,879	8,753	8,802	+1.4	-0.6	+1.0	8,675	8,534	8,605	7,928	+9.4
Apparel, printing and publishing and leather goods.....	13,551	13,597	13,295	-0.3	+2.3	+1.3	12,959	13,089	13,129	12,175	+6.4

<sup>p</sup> Preliminary      <sup>r</sup> Revised



**Table 8. RATIOS OF MANUFACTURERS' INVENTORIES TO SHIPMENTS  
AND UNFILLED ORDERS TO SHIPMENTS, BY INDUSTRY GROUP**  
(Based on Seasonally Adjusted data)

Industry	Inventory/Shipments ratio				Unfilled Orders/Shipments ratio <sup>1</sup>			
	Dec 2000 <sup>p</sup>	Nov 2000 <sup>r</sup>	Oct 2000	Sep 2000	Dec 2000 <sup>p</sup>	Nov 2000 <sup>r</sup>	Oct 2000	Sep 2000
All manufacturing industries.....	1.32	1.32	1.31	1.29	2.80	2.75	2.72	2.69
Durable goods industries.....	1.50	1.49	1.47	1.43	3.27	3.22	3.17	3.14
Stone, clay, and glass products.....	1.34	1.26	1.19	1.18	0.81	0.79	0.75	0.74
Primary metals.....	1.72	1.66	1.63	1.60	2.04	1.98	1.96	1.94
Fabricated metal products.....	1.68	1.66	1.63	1.62	1.38	1.36	1.34	1.33
Industrial machinery and equipment.....	1.52	1.48	1.46	1.44	2.25	2.26	2.22	2.24
Electronic and other electrical equipment.....	1.16	1.18	1.16	1.11	2.37	2.46	2.45	2.45
Transportation equipment.....	1.53	1.53	1.52	1.43	10.53	10.09	10.26	9.59
Instruments and related products.....	1.85	1.85	1.83	1.80	3.19	3.18	3.16	3.11
Nondurable goods industries.....	1.11	1.11	1.11	1.11	0.65	0.65	0.64	0.65
Food and kindred products.....	0.87	0.88	0.89	0.90	(X)	(X)	(X)	(X)
Tobacco products.....	1.11	1.19	1.21	1.26	(X)	(X)	(X)	(X)
Textile mill products.....	1.69	1.70	1.67	1.67	(NA)	(NA)	(NA)	(NA)
Paper and allied products.....	1.20	1.21	1.21	1.19	(NA)	(NA)	(NA)	(NA)
Chemicals and allied products.....	1.39	1.40	1.39	1.39	(X)	(X)	(X)	(X)
Petroleum and coal products.....	0.69	0.68	0.71	0.71	(X)	(X)	(X)	(X)
Rubber and plastics products.....	1.36	1.33	1.32	1.31	(X)	(X)	(X)	(X)

<sup>p</sup> Preliminary

<sup>r</sup> Revised

(X) Not Applicable

(NA) Not Available

<sup>1</sup> Excludes the following industries with no unfilled orders: Wood and lumber products; glass containers; metal cans, barrels and drums; farm and garden machinery; motor vehicle assembly operations; other transportation equipment; foods and related products; tobacco; knitting mill products; apparel and related products; chemicals; petroleum and coal products; and rubber and plastics products.

**Table 9. REVISIONS TO PREVIOUSLY PUBLISHED MONTHLY PERCENT CHANGES**  
(Based on Seasonally Adjusted data)

Industry	Shipments			New Orders			Unfilled Orders			Inventories		
	Dec <sup>1</sup> 2000	Dec <sup>2</sup> 1995-1999	Dec 1999-Nov 2000	Dec <sup>1</sup> 2000	Dec <sup>2</sup> 1995-1999	Dec 1999-Nov 2000	Dec <sup>1</sup> 2000	Dec <sup>2</sup> 1995-1999	Dec 1999-Nov 2000	Dec <sup>1</sup> 2000	Dec <sup>2</sup> 1995-1999	Dec 1999-Nov 2000
All manufacturing industries.....	(X)	0.2	0.1	(X)	-0.1	-0.1	(X)	-0.2	-0.1	(X)	0.0	0.0
Durable goods industries.....	0.3	0.1	0.1	-0.1	-0.5	-0.2	0.3	-0.2	-0.1	(X)	0.0	0.0
Stone, clay, and glass products.....	(X)	1.4	0.5	(X)	0.8	0.5	(X)	-0.4	0.0	(X)	-0.1	-0.1
Primary metals.....	-0.2	-0.3	-0.1	-0.4	0.2	0.1	-0.1	0.2	0.1	(X)	0.0	-0.1
Fabricated metal products.....	(X)	0.4	0.1	(X)	0.3	0.0	(X)	-0.1	-0.1	(X)	0.5	0.0
Industrial machinery and equipment.....	1.7	0.1	0.0	1.7	-0.1	-0.3	0.1	-0.2	-0.2	(X)	-0.1	-0.1
Electronic and other electrical equipment.....	-0.4	0.6	-0.1	-1.6	1.1	-0.2	-0.3	-0.3	0.0	(X)	0.2	0.1
Transportation equipment.....	0.5	-0.1	0.2	-0.9	-2.7	-0.4	0.7	-0.4	-0.1	(X)	-0.1	0.1
Instruments and related products.....	(X)	-0.6	0.1	(X)	-0.7	-0.6	(X)	0.1	-0.2	(X)	0.2	0.1
Nondurable goods industries.....	(X)	0.3	0.0	(X)	0.3	0.0	(X)	0.2	0.1	(X)	0.0	-0.1
Food and kindred products.....	(X)	0.2	0.2	(X)	(X)	(X)	(X)	(X)	(X)	(X)	-0.1	0.1
Tobacco products.....	(X)	-1.7	0.5	(X)	(X)	(X)	(X)	(X)	(X)	(X)	-0.3	-0.2
Textile mill products.....	(X)	0.5	0.4	(X)	(NA)	(NA)	(X)	(NA)	(NA)	(X)	0.1	0.0
Paper and allied products.....	(X)	0.1	-0.1	(X)	(NA)	(NA)	(X)	(NA)	(NA)	(X)	0.1	-0.1
Chemicals and allied products.....	(X)	0.6	0.2	(X)	(X)	(X)	(X)	(X)	(X)	(X)	0.0	-0.1
Petroleum and coal products.....	(X)	0.2	-0.9	(X)	(X)	(X)	(X)	(X)	(X)	(X)	0.3	-0.8
Rubber and plastics products.....	(X)	0.3	0.1	(X)	(X)	(X)	(X)	(X)	(X)	(X)	0.0	0.1
Capital goods industries:												
Nondefense.....	1.2	0.4	0.1	0.1	-1.1	-0.5	0.7	-0.3	-0.1	(X)	0.0	0.0
Defense.....	0.4	0.4	-0.2	1.4	-8.5	-1.6	0.1	-0.4	-0.1	(X)	-0.9	0.0

(X) Not Applicable

(NA) Not Available

NOTE: The five year and the twelve month revisions are the differences between the month-to-month percent changes of the preliminary and final estimates. The monthly averages are the simple averages of the absolute values of the differences for the months specified. The advance to final percent change revisions for the durable goods industries are shown in the advance report for the month.

<sup>1</sup> The current month revisions are the difference between the advance percent change and the percent change as shown in this publication.

<sup>2</sup> Average for this month for the last five years.

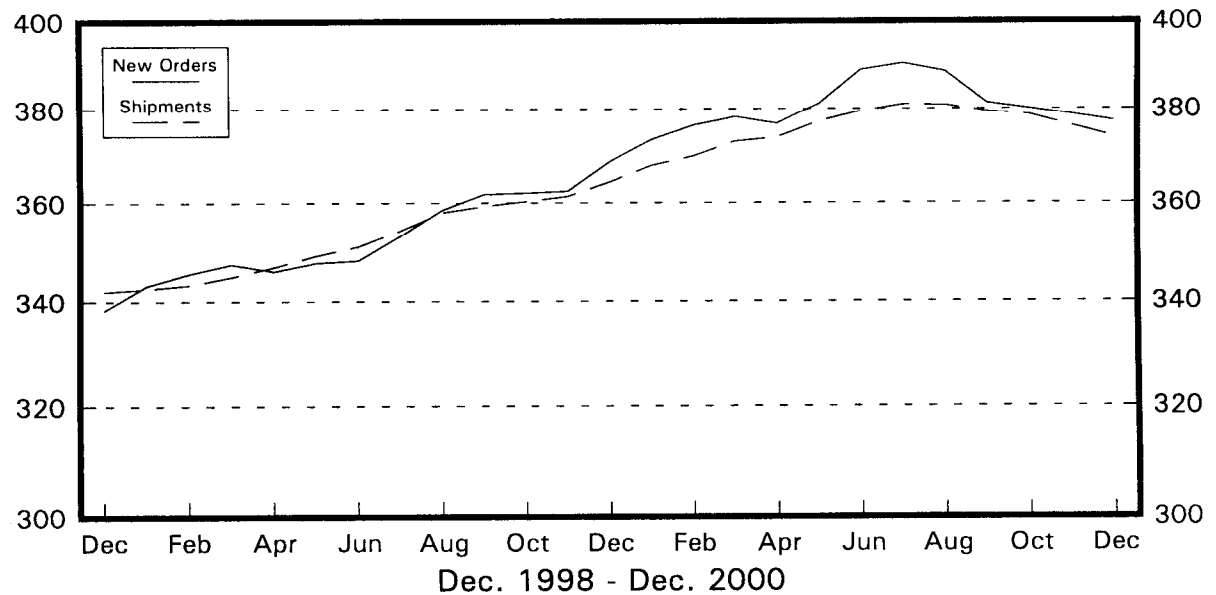
See note at end of Table 2 relating to survey error and revision. In Table 9, the second column for each item represents the average revisions of the current month for the past five years.

## Total Manufacturing

### New Orders and Shipments

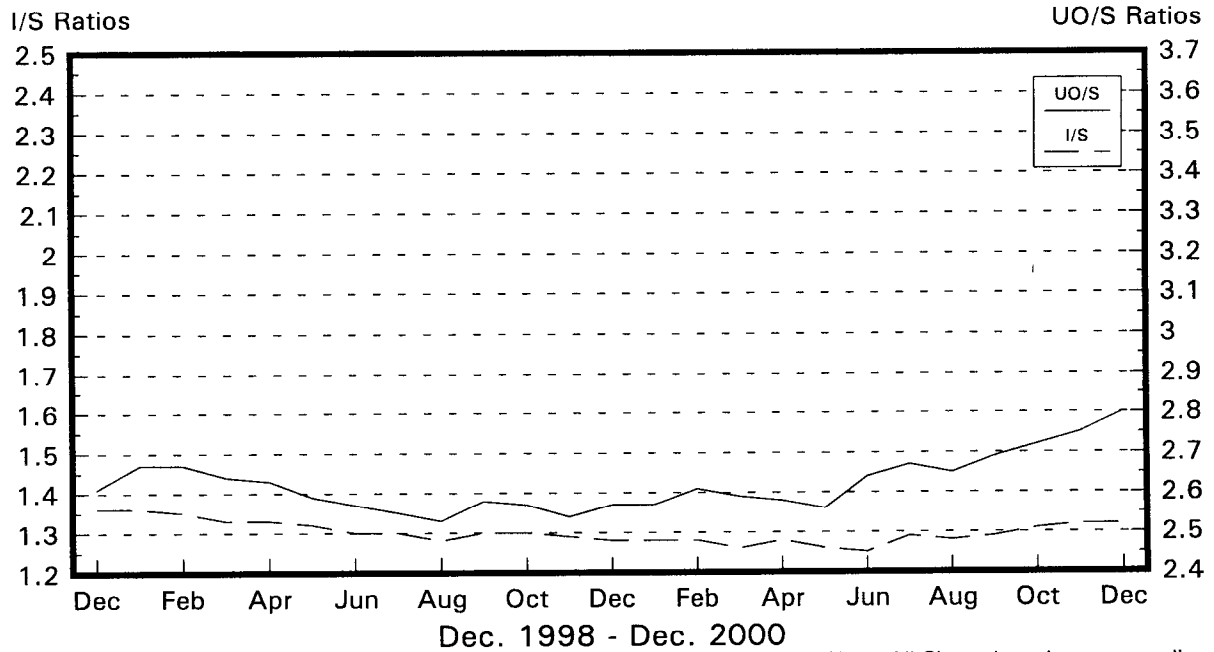
### Three Month Moving Averages

Billions of Dollars



## Total Manufacturing

### Ratio of Unfilled Orders and Inventories to Shipments



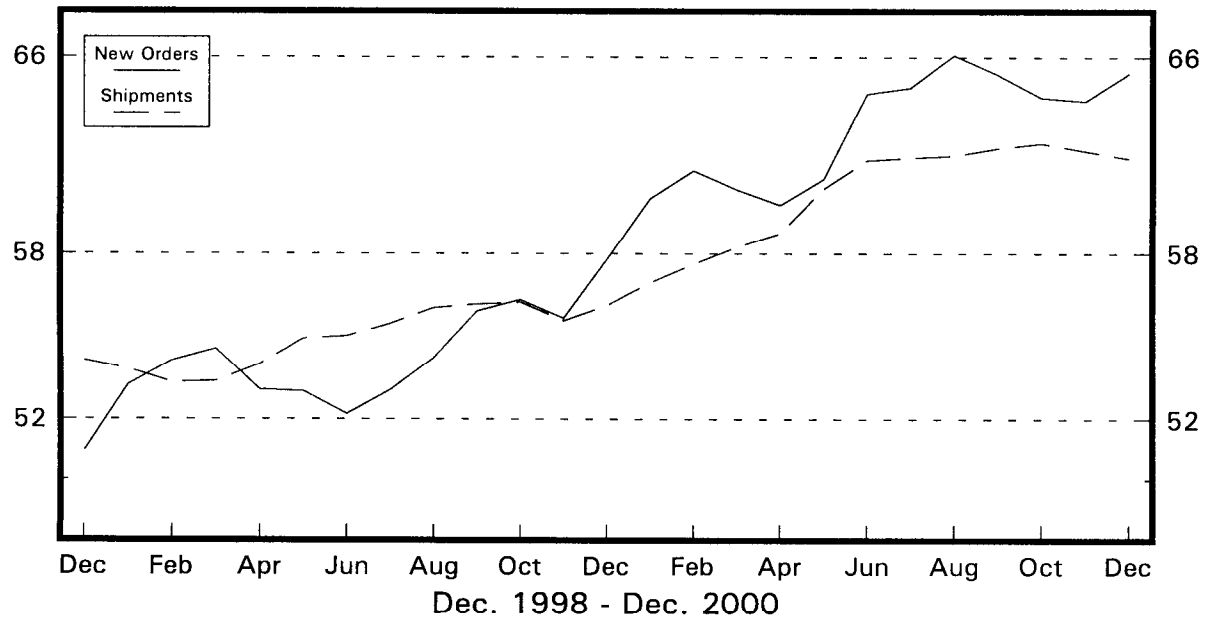
Note: All Charts based on seasonally adjusted current dollars.

# Nondefense Capital Goods

11

New Orders and Shipments  
Three Month Moving Averages

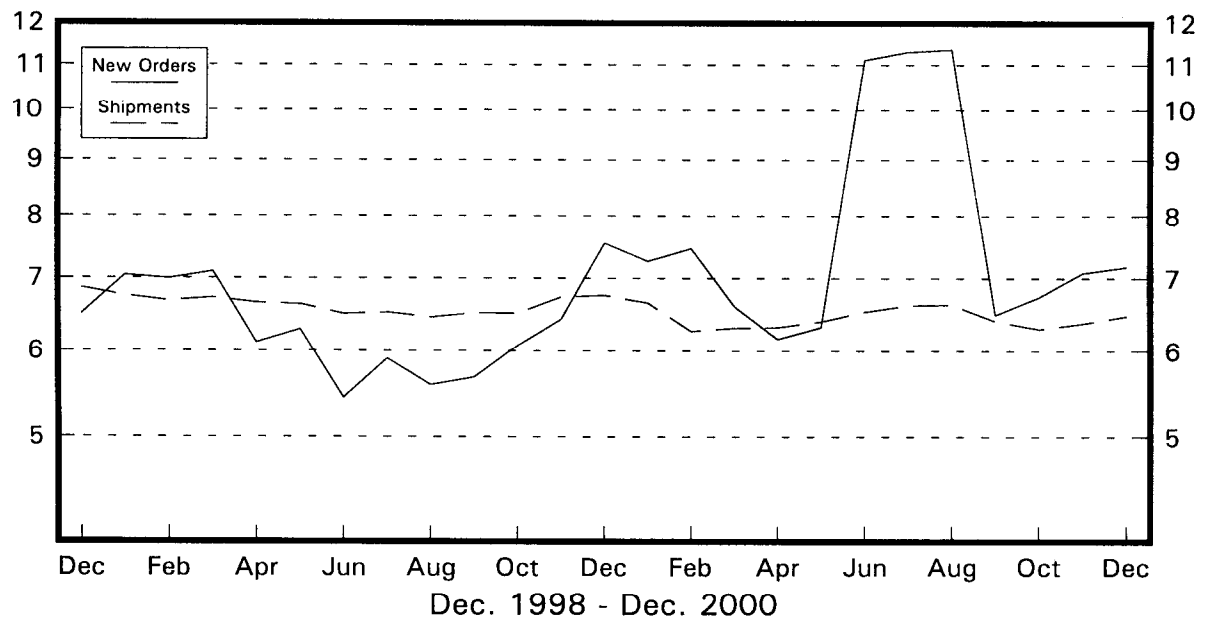
Billions of Dollars



# Defense Capital Goods

New Orders and Shipments  
Three Month Moving Averages

Billions of Dollars



Note: All Charts based on seasonally adjusted current dollars.